WO 2005/041691 PCT/EP2003/013828

- 18 -

## CLAIMS

- 1.- Use of compounds of general formula I: COOH-CHR-(CH<sub>2</sub>)<sub>m</sub>5 CH=CH-(CH<sub>2</sub>)<sub>n</sub>-CH<sub>3</sub>, where R can be any group with molecular weight below 200 Da, m and n have, independently, a value between 0 and 15, in the manufacture of food additives and/or ingredients, dietary products, acceptable food forms and foods in general, the ingestion of which is useful for the prevention and control of cardiovascular diseases and obesity.
  - 2.- Use according to Claim 1, characterized in that R is preferably H, OH,  $NH_2$  or  $CH_3$ .
- 3.- Use according to either Claim 1 or 2, characterized in that the compounds of general formula I preferably have between 12 and 28 carbon atoms.
- 20 4.- Use according to any one of Claims 1 to 3, characterized in that the compounds of general formula I are preferably 2-hydroxyoleic acid, 2-methyl-oleic acid, vaccenic acid, nervonic acid or amino-oleic acid, and mixtures thereof.

25

30

5.- Use according to any one of the preceding claims, in which the ingestion of food additives and/or ingredients, dietary products, acceptable food forms and foods in general as an aid in the control of blood pressure and associated diseases.

WO 2005/041691 PCT/EP2003/013828

- 19 -

6.- Use according to any one of the preceding claims, in which the ingestion of food additives and/or ingredients, dietary products, acceptable food forms and foods in general as an aid in the control of body weight.

5